

ENGINEERING CHANGE NOTICE
DART AEROSPACE LTD

Date:	19.04.25	Job No.:	SE18-837-02	ADR Yes/No:	Y	ADR Date:	19.01.10	ECN #:	19- 555
Product No.:	D117-837	Created By:	RF	Approved By:					
Product Name:	Heli-Utility-Basket	Checked By:	DS						

Reason for Change: To address CAR18-270 & CAR 18-276

Documents Released:

DSI 9819 Rev. A	MDL-D117-837 Rev. L	IIN-D117-837 Rev. C	ICA-D117-837 Rev. 2
D5705 Rev. A			
D5706 Rev. B			
D5707 Rev. A			
D5708 Rev. A			
D5722 Rev. A			

IF APPLICABLE: NCR: _____ PAR: 16-568 CAR: 18-276/270 CIR: _____ URF: 19-555

PAPERWORK UPDATE ☒ PARTS MUST COMPLY ☒ PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance / Customer Support Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	Y	EL	Great Slave Helicopters	
2	Notify Airbus	N			
3	Notify Leonardo	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	Y	SAD		
6	Update Master Document List (MDL)	Y	RF	MDL-D117-837 Rev. L	19.04.23
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	MG		mgf 19.05.06
12	Update Product Specification Files (Bluefiles)	Y	MG		mgf 19.05.06
13	Update Approved/Preliminary Dwg PDF Files	Y	MG		mgf 19.05.03
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	MG		mgf 19.05.13
17	Update / Verify Authorized Release Certificate Database	Y	MG	For DSI 9819-011	mgf 19.05.13
18	Create / Update Change Record Form / Item Card Database	Y	MG	See below	mgf 19.05.13
19	Create / Update Packaging Process Plan (PPP)	Y	mg		mgf 19.05.13
20	Red Decals required on Packaging Process Plan (PPP)?	Y	mg		mgf 19.05.13
21	Update Controlled Supplier Documents (Qpulse) Database	N			mgf 19.05.13
22	Update Grey Project Binder / Electronic Project Folder	Y	MG	Add DSI/ IIN/ ICA	mgf 19.05.13
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	MG		mgf 19.05.13
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

- Create/update routes/BOMs for D117-837-011/-013, DSI 9819-011 and drawings revisions above.
- D117-837-011 Kit now @ CHG 007, D117-837-013 kit now @ CHG 002 and DSI 9819-011 @ CHG 001
- Update D117-837-011/-013 kits on stock per IIN-D117-837 Rev. C
- Close CAR18-276/-270 and PAR16-568
- Advise customer support there is new DSI 9819-011 for customer who have problem with broken D5203-041 Strut.
- if it is economic, remove usable hardware from D5203-041/-043 strut and put in stock.

D5203-041/-045 are 4-043 is still used in D117-1044 Basket, obsolete. (see attached) Do NOT DISASSEMBLE - 443 14/5/30

ECN Verified & Complete: UP Date: 14/5/16

Michelle GagnonDonovan

From: Steven Drouin
Sent: Wednesday, June 05, 2019 2:01 PM
To: David Shepherd; Michelle GagnonDonovan; Chris Provencal
Cc: Victoria Seib; Roberto Fuentes
Subject: Regarding ECN19-555

Hi folks

This email is regarding the new 837 basket strut, D5203-041/D5203-045 are obsolete , Customers ordering D5203-041 need to be ordering the DSI 9819-011 basket strut upgrade kit ,

Michelle could you re-circulate ECN19-555 with a update note indicating that D5203-041 and D5203-045 will be obsoleted moving forward.

Thank you
Steven